



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 59143

Application ID: 09929240



Title of Invention: FIRING SUBSYSTEM FOR USE IN A
FAST-ACTING SAFETY SYSTEM

First Named Inventor: Stephen Gass

Domestic/Foreign Application: Domestic Application

Filing Date: 2001-08-13

Effective Receipt Date: 2004-04-17

Submission Type: Information Disclosure
Statement

Filing Type:

Confirmation number: 8809

Attorney Docket Number: SDT 303

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Digital Certificate Holder: cn=Stephen Francis Gass,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
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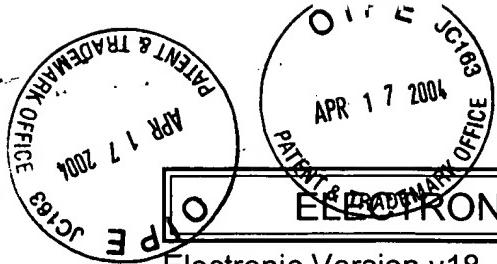
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

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| Title of Invention | FIRING SUBSYSTEM FOR USE IN A FAST-ACTING SAFETY SYSTEM | |
| Application Number: | 09/929240  | |
| Date: | 2001-08-13 | |
| First Named Applicant: | Mr. Stephen F Gass | |
| Confirmation Number: | 8809 | |
| Attorney Docket Number: | SDT 303 | |
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| Submitted by: | Elec. Sign. | Sign. Capacity |
| Mr. Stephen F Gass Registered Number: 38462 | Stephen F Gass | Attorney |
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| Comments | | |



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

| Title of Invention | FIRING SUBSYSTEM FOR USE IN A FAST-ACTING SAFETY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Application Number: | 09/929240 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Confirmation Number: | 8809 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| First Named Applicant: | Stephen Gass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attorney Docket Number: | SDT 303 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Art Unit: | 3724 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Examiner: | Mr. Boyer D Ashley | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Search string: | (1811066 or 2286589 or 2434174 or 2661780 or 2785710 or 2984268 or 3224474 or 4175452 or 4606251 or 5943932 or 6037729).pn. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p><u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:</p> <p>That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>init</th> <th>Cite.No.</th> <th>Patent No.</th> <th>Date</th> <th>Patentee</th> <th>Kind</th> <th>Class</th> <th>Subclass</th> </tr> </thead> <tbody> <tr><td></td><td>1</td><td>1811066</td><td>1931-06-23</td><td>Tannevitz</td><td></td><td></td><td></td></tr> <tr><td></td><td>2</td><td>2286589</td><td>1942-06-16</td><td>Tannevitz</td><td></td><td></td><td></td></tr> <tr><td></td><td>3</td><td>2434174</td><td>1948-01-06</td><td>Morgan</td><td></td><td></td><td></td></tr> <tr><td></td><td>4</td><td>2661780</td><td>1953-12-08</td><td>Morgan</td><td></td><td></td><td></td></tr> <tr><td></td><td>5</td><td>2785710</td><td>1957-03-19</td><td>Mowery, Jr.</td><td></td><td></td><td></td></tr> <tr><td></td><td>6</td><td>2984268</td><td>1961-05-16</td><td>Vuichard</td><td></td><td></td><td></td></tr> <tr><td></td><td>7</td><td>3224474</td><td>1965-12-21</td><td>Bloom</td><td></td><td></td><td></td></tr> </tbody> </table> | | | | init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | 1 | 1811066 | 1931-06-23 | Tannevitz | | | | | 2 | 2286589 | 1942-06-16 | Tannevitz | | | | | 3 | 2434174 | 1948-01-06 | Morgan | | | | | 4 | 2661780 | 1953-12-08 | Morgan | | | | | 5 | 2785710 | 1957-03-19 | Mowery, Jr. | | | | | 6 | 2984268 | 1961-05-16 | Vuichard | | | | | 7 | 3224474 | 1965-12-21 | Bloom | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 1811066 | 1931-06-23 | Tannevitz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 2286589 | 1942-06-16 | Tannevitz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 2434174 | 1948-01-06 | Morgan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | 2661780 | 1953-12-08 | Morgan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | 2785710 | 1957-03-19 | Mowery, Jr. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | 2984268 | 1961-05-16 | Vuichard | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 8 | 4175452 | 1979-11-27 | Idel |
| 9 | 4606251 | 1986-08-19 | Boileau |
| 10 | 5943932 | 1999-08-31 | Sberveglieri |
| 11 | 6037729 | 2000-03-14 | Woods et al. |

Signature

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|---------------|------|
| Examiner Name | Date |
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